Appl. No. 10/734,550
Amdt. dated April 23, 2007
Reply to Office Action of November 22, 2006

PATENT

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1. (previously presented) A method for generating a preview of a content package file, the method comprising:

    retrieving references to first level content files from the content package file, wherein the first level content files are separate files from the content package file;

    extracting content from the first level content files;

    replacing references to the first level content files in the content package file with the content extracted from the first level content files to create a combined file;

    removing the references from the combined file; and

    creating a preview of at least a portion of the content package file based on the content in the combined file, wherein information rendered by the preview displays at least some of the content extracted from the first level content files and content from the content package file, wherein the preview displays a version of the content package modified with the content from the combined file, wherein the preview occurs prior to generating a modified content package file from the combined file.

2. (original) The method according to claim 1 wherein the preview of the content package file includes meta-data about the first level content files.

3. (original) The method according to claim 1 further comprising:

    determining whether the first level content files contain references to second level content files.

4. (original) The method according to claim 3 further comprising:

    if the first level content files contains references to second level content files, retrieving the second level content files;

Appl. No. 10/734,550
Amdt. dated April 23, 2007
Reply to Office Action of November 22, 2006

PATENT

4   extracting content from the second level content files and replacing the references with

5   content from the second level content files.

1   5. (original) The method according to claim 4 wherein the preview of the content

2   package file contains information about the first level and the second level content files in an

3   hierarchical format.

1   6. (original) The method according to claim 5 wherein the hierarchical format of

2   the preview is expandable to view the information about the first level and the second level

3   content files.

1   7. (original) The method according to claim 1 further comprising:

2   importing the content package file to a portal server computer.

1   8. (original) The method according to claim 7 further comprising:

2   storing the content package file and the first level content files on the portal server

3   computer, wherein the first level content files overwrite duplicative files that are stored

4   on the portal server computer.

1   9. (original) The method according to claim 7 further comprising:

2   storing the content package file and the first level content files on the portal server

3   computer, wherein the first level content files do not overwrite duplicative files that are

4   stored on the portal server computer.

1   10. (original) The method according to claim 1 further comprising:

2   displaying a notification if any of the references to any content files contain errors.

1   11. (previously presented) A computer program product for previewing a content

2   package file comprising code stored on a computer readable medium, the code comprising:

3   code for fetching references to first level content files from the content package file,

4   wherein the first level content files are separate files from the content package file;

5   code for obtaining content from the first level content files;

Appl. No. 10/734,550
Amdt. dated April 23, 2007
Reply to Office Action of November 22, 2006

PATENT

6   code for replacing references to the first level content files in the content package file with

7   the content extracted from the first level content files to create a combined file;

8   code for removing the references from the combined file; and

9   code for generating a preview of the content package file based on the content in the

10   combined file, wherein information rendered by the preview displays at least some of

11   the content extracted from the first level content files and content from the content

12   package file, wherein the preview displays a version of the content package modified

13   with the content from the combined file, wherein the preview occurs prior to generating

14   a modified content package file from the combined file.

1   12. (original) The computer program product of claim 11 further comprising:

2   code for displaying a notification if any of the references to the first level content files

3   contain errors.

1   13. (original) The computer program product of claim 11 further comprising:

2   code for determining whether any of the first level content files contain references to second

3   level content files.

1   14. (original) The computer program product of claim 13 further comprising:

2   code for fetching the second level content files referred to in the first level content files;

3   code for obtaining content from the second level content files;

4   code for replacing the references to the second level content files with the content from the

5   second level content files to create the combined file.

1   15. (previously presented) The computer program product of claim 14 wherein

2   the code for previewing the content package file displays the content from the first level and the

3   second level content files in a hierarchical format.

1   16. (original) The computer program product of claim 15 wherein the

2   hierarchical format is expandable to view the content from the first level and the second level

3   content files.

Appl. No. 10/734,550
Amdt. dated April 23, 2007
Reply to Office Action of November 22, 2006

PATENT

1   17. (original) The computer program product of claim 11 further comprising:
2   code for importing the content package file to a portal server computer.

1   18. (original) The computer program product of claim 11 further comprising:
2   code for storing the content package file and the first level content files on the portal server
3   computer so that the first level content files do not overwrite duplicative files stored on
4   the portal server computer.

1   19. (previously presented) A computer system that previews a content package
2   file containing references to content files, the computer system comprising:
3   a portal server that fetches references to content files from the content package file, wherein
4   the content files are separate files from the content package file, fetches the content files
5   associated with the references, replaces the references to the content files with content
6   extracted from the content files to create a combined file, removes the references from
7   the combined file; and creates a preview screen of the content package file and the
8   content files using the combined file; and
9   a client that displays the preview screen, wherein information rendered by the preview
10   screen displays at least some of the content extracted from the first level content files
11   and content from the content package file, wherein the preview screen displays a
12   version of the content package file modified with content from the combined file,
13   wherein the preview screen displays the modified version of the content package file
14   prior to the portal server importing the content package file and the content files from
15   the client.

1   20. (original) The computer system according to claim 19 wherein the preview
2   screen displays a notification if any of the references contain errors.

1   21. (previously presented) The computer system according to claim 19 wherein
2   the preview screen displays the content from the content files in a hierarchical format.

Appl. No. 10/734,550
Amdt. dated April 23, 2007
Reply to Office Action of November 22, 2006

PATENT

1   22. (original) The computer system according to claim 19 wherein the portal
2 server imports the content package file and the content files from the client if a user selects an
3 import option after viewing the preview screen.

1   23. (original) The computer system according to claim 19 wherein the content
2 files include first level content files and second level content files.

1   24. (original) The computer system according to claim 19 wherein the preview
2 screen displays meta-data about the content files.

1   25. (previously presented) A method of previewing the generation of a content
2 package file, the method comprising;
3   obtaining references to first level content files from a content package file, wherein the
4   content files are separate filed from the content package file;
5   extracting content from first level content files referred to in a content package file;
6   extracting content from one or more lower level content files referenced to the first level
7   content files;
8   replacing references to the first level content files and the one or more lower level content
9   files with at least some of the extracted content to generate a combined content file
10   representing a modified version of the content package file;
11   removing the references from the combined content file; and
12   previewing the modified version of the content package file to determine if there are issues
13   associated with generating a modified content package file using the combined file
14   content.

1   26. (previously presented) The method of claim 25, wherein the issues comprise
2 errors associated with file location or file name.

1   27. (previously presented) The method of claim 25, wherein previewing the
2 combined content file comprises identifying any of the first level content files or any of the one

3   or more lower level content files that overwrite existing files to generate the modified content

4   package file.

1   28. (previously presented) The method of claim 27, wherein identifying

2   comprises providing an option for allowing or disallowing overwriting existing files with the

3   first level content files or any of the one or more lower level content files.